

FUND 304 PRIMARY AND SECONDARY ROAD BOND CONSTRUCTION

Board of Supervisors' Adjustments

The following funding adjustments reflect all changes to the FY 2002 Advertised Budget Plan, as approved by the Board of Supervisors on April 30, 2001:

- The Board of Supervisors made no changes to the FY 2002 Advertised Budget Plan.

The following funding adjustments reflect all approved changes to the FY 2001 Revised Budget Plan from January 1, 2001 through April 23, 2001. Included are all adjustments made as part of the FY 2001 Third Quarter Review:

- The Board of Supervisors approved an increase of \$7,904,115 due to the appropriation of anticipated revenue from the Virginia Department of Transportation (VDOT). This additional revenue will support design and construction associated with the Route 28/29 Interchange project and the Spring Hill Road project. County/VDOT agreements associated with both projects were approved by the Board of Supervisors on February 26, 2001.
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County Executive Proposed FY 2002 Advertised Budget Plan

Purpose

This fund supports the land acquisition, design and construction of County roads. During the 1981 Session of the Virginia General Assembly, legislation was approved which empowered counties with a population in excess of 125,000 to undertake secondary roadway improvements through the use of general obligation bond revenues or General Fund revenues. Prior to this action, the construction and maintenance of all roadways in Fairfax County had been the responsibility of the Virginia Department of Transportation. To date, voters in Fairfax County have approved five referenda totaling \$407.85 million for road projects: \$30.0 million on November 3, 1981; \$25.0 million on November 2, 1982; \$135.0 million on November 5, 1985; \$137.85 million on April 12, 1988; and \$80.0 million on November 3, 1992. To date, authorized but unissued bond funds in the amount of \$5.13 million remain from the April 1988 referendum and \$12.48 million remain from the November 1992 referendum.

The Board of Supervisors has indicated that its top priority for road construction is the completion of the Fairfax County Parkway. The Fairfax County Parkway/Franconia-Springfield Parkway provides an intra-County connection from State Route 7 in the northwest corner of the County, south to the Dulles Toll Road, U.S. Route 50, Interstate 66 in Fairfax, U.S. Route 29, and continuing southeast through the County to connect with Interstate 95 in Springfield and the southeastern portion of Route 1. The Parkway will stretch over 35 miles, of which almost 32 miles are now complete. The remaining three miles are fully funded but are in various stages of completion. In the Reston area, construction is underway on the grade-separated interchange at Baron Cameron Avenue/Elden Street and the 1.3 mile mainline roadway between Baron Cameron Avenue/Elden Street and Sunset Hills Road/Spring Street. Design plans for the remaining two miles located between Rolling Road and Fullerton Road are being updated, and construction is anticipated to be initiated in the 2003/2004 timeframe. The total cost to complete the Parkway is estimated at \$620 million, of which \$202 million has been funded with federal/state funds, \$146 million with state bonds and interest to be repaid by local recordation and public right-of-way fees, \$235 million with County contributions, and \$37 million from developer commitments. A number of improvements, including the addition of lanes and the grade-separation of intersections, are included on

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the County's Comprehensive Plan but have not been included in the estimates above and are not funded at this time.

FY 2002 Initiatives

In FY 2002, an amount of \$150,000 is included in Fund 304, Primary and Secondary Road Bond Construction. This funding will provide for continued improvements to Shawnee Road. All projects funded in FY 2002 are supported by the General Fund. A list of these projects is included in the Summary of Capital Projects.

Funding Adjustments

The following funding adjustments reflect all approved changes to the FY 2001 Revised Budget Plan since passage of the FY 2001 Adopted Budget Plan. Included are all adjustments made as part of the FY 2000 Carryover Review and all other approved changes through December 31, 2000:

- ◆ At the FY 2000 Carryover Review, the Board of Supervisors approved an increase of \$37,519,703 due to the carryover of unexpended project balances in the amount of \$35,172,556, and an increase of \$2,347,147 for several project adjustments including: an appropriation of revenues received for Stonecroft Boulevard, funding for Transportation Advisory Commission (TAC) Spot Improvement projects, construction funding for the Pohick Connector and improvements at Shawnee Road.

A Fund Statement, a Summary of Capital Projects, and Project Detail Tables for the projects funded in FY 2002 are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project). The Project Detail Table includes project location, description, source of funding, and completion schedules.

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FUND STATEMENT

Fund Type G30, Capital Project Funds

**Fund 304, Primary and Secondary
Road Bond Construction**

	FY 2000 Actual	FY 2001 Adopted Budget Plan	FY 2001 Revised Budget Plan	FY 2002 Advertised Budget Plan	FY 2002 Adopted Budget Plan
Beginning Balance	\$4,699,010	\$0	\$7,521,088	\$0	\$0
Revenue:					
Bond Sale ¹	\$8,000,000	\$2,000,000	\$29,919,920	\$0	\$0
VDOT Reimbursement ²	31,597	0	7,972,518	0	0
Developer Contributions	273,870	0	506,130	0	0
Water Authority Receipts ³	0	0	299,034	0	0
State Funds ⁴	750,000	0	0	0	0
Miscellaneous	19,810	0	0	0	0
Total Revenue⁵	\$9,075,277	\$2,000,000	\$38,697,602	\$0	\$0
Transfer In:					
Contributed Roadway Improvement Fund (301) ⁶	\$0	\$0	\$780,000	\$0	\$0
General Fund (001)	1,167,400	0	423,277	150,000	150,000
Total Transfer In	\$1,167,400	\$0	\$1,203,277	\$150,000	\$150,000
Total Available	\$14,941,687	\$2,000,000	\$47,421,967	\$150,000	\$150,000
Total Expenditures⁷	\$7,420,599	\$2,000,000	\$47,421,967	\$150,000	\$150,000
Total Disbursements	\$7,420,599	\$2,000,000	\$47,421,967	\$150,000	\$150,000
Ending Balance	\$7,521,088	\$0	\$0	\$0	\$0

¹ The sale of bonds is presented here for planning purposes only. Actual bonds sales are based on cash needs in accordance with Board policy. On April 12, 1988 the voters approved a bond referendum totaling \$150 million, of which \$137.85 million is specifically for road related projects. Including prior sales, there is a balance of \$5.13 million in authorized by unissued bonds from the Spring 1988 Bond Referendum. In addition, on November 3, 1992 the voters approved a Transportation Bond Referendum in the amount of \$130 million, of which \$80 million is for the Fairfax County Parkway. The actual amount authorized by the Board for the Spring 2001 bond sale was \$11.0 million. Including prior sales, there is a balance of \$12.48 million in authorized but unissued bonds from the Fall 1992 Bond Referendum. A total authorized by unissued amount of \$17.61 million is available for projects in this fund.

² Represents reimbursement from the Virginia Department of Transportation (VDOT), including \$68,403 for Project 064150, Fairfax County Pkwy/Route 29, \$204,115 for Project 064104, Route 28/29 Interchange and \$7,700,000 for Project 064233, Spring Hill Road.

³ Represents reimbursement from the Fairfax County Water Authority (FCWA) for installation of the water main along Route 123 to Hooes/Pohick segment of the Fairfax County Parkway. Due to lower costs for the FCWA portion of the work, the anticipated revenue from the FCWA was reduced from \$5,000,000 to \$3,557,233. An amount of \$299,034 is anticipated in FY 2001.

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⁴ Includes \$750,000 of State revenues associated with 1999 Virginia General Assembly action for Project 064212, TAC Spot Improvements.

⁵ In order to account for revenues in the proper fiscal year, an audit adjustment in the amount of \$16,960 has been reflected as a decrease to FY 2000 revenues. The audit adjustment has been included in the FY 2000 Comprehensive Annual Financial Report (CAFR). Details of the FY 2000 audit adjustments were included in the FY 2001 Third Quarter Package.

⁶ An amount of \$780,000 is transferred from Fund 301, Contributed Roadway Improvement Fund, for Project 064195, Old Reston Avenue.

⁷ In order to account for expenditures in the proper fiscal year, an audit adjustment in the amount of \$1,851 has been reflected as an increase to FY 2000 expenditures. The audit adjustment has been included in the FY 2000 Comprehensive Annual Financial Report (CAFR). Details of the FY 2000 audit adjustments were included in the FY 2001 Third Quarter Package.

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FY 2002 Summary of Capital Projects

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Project #	Description	Total Project Estimate	FY 2000 Actual Expenditures	FY 2001 Revised Budget	FY 2002 Advertised Budget Plan	FY 2002 Adopted Budget Plan
006400	Bond Issuance Costs		\$7,136.37	\$44,168.61	\$0	\$0
006451	West Ox Rd/ Us Route 50	14,646,780	0.00	214,036.31	0	0
006474	Shirley Gate Rd	10,410,339	0.00	14,280.79	0	0
006483	Fairfax County Parkway	63,666,088	780.69	105,873.24	0	0
006484	Franconia-Springfield Parkway	48,111,805	32.53	429,410.43	0	0
006486	South Van Dorn St	6,532,035	632.83	57,674.26	0	0
006489	West Ox Road I	12,542,766	1,759.78	83,052.81	0	0
006490	Construction Reserve		0.00	8,320,209.43	0	0
006495	Wiehle Avenue	16,356,773	2,979,748.02	7,249,917.70	0	0
006497	Rt 236/Beauregard	799,477	39.31	3,263.94	0	0
064100	Braddock Road II	3,199,810	0.00	32,627.00	0	0
064103	S Van Dorn /I-95 Interchange	11,300,211	215,289.49	408,941.35	0	0
064104	Rt 28/Rt29 Interchange	1,857,115	46,329.72	353,363.56	0	0
064130	Advanced Preliminary Engineering		8,399.79	402,742.29	0	0
064134	S Van Dorn St Phase III	5,280,000	151,293.10	4,495,696.33	0	0
064138	Centreville Road	1,050,000	0.00	50,000.00	0	0
064139	FC PKWY Hooes/Pohick Rolling	42,767,670	80.87	1,487,898.02	0	0
064140	FC PKWY Dulles Toll Rd - Sunset Hills	9,220,607	290,856.34	98,458.71	0	0
064143	South Van Dorn/Franconia Road	21,160	0.00	8,417.18	0	0
064145	FC PKWY - I66 to Braddock	14,605,000	3,107.55	201,545.75	0	0
064146	FC PKWY - Rt 123 to Hooes Rd/Pohick	29,590,000	152,053.29	2,249,546.99	0	0
064147	Pohick Road Connector	4,140,000	35,633.51	4,045,208.90	0	0
064148	FC PKWY - Noise Walls	7,660,245	29,381.53	723,026.23	0	0
064150	FC PKWY - Rt 29 ROW	4,880,000	1,255.09	245,384.91	0	0
064151	Stringfellow Road	3,375,000	114,583.30	343,993.61	0	0
064153	Burke Centre Parkway	775,000	71,412.07	71,899.99	0	0
064155	Grove Avenue Trail	200,000	90,788.97	23,177.30	0	0
064156	Cross School Road	194,406	2,806.75	0.00	0	0
064160	Fort Hunt Road/Belle Haven Road	417,441	14,438.84	0.00	0	0
064163	Burke Centre Parkway - Bus Pullout	84,770	51,485.65	0.00	0	0
064164	Centreville Road/Kinkross Circle	220,000	1,836.74	37,309.16	0	0
064168	Rt 7/Utterback Store Road	180,000	95,099.66	16,396.54	0	0
064169	Dolly Madison/Ballantree	355,000	227,743.28	8,794.99	0	0
064170	Wiehle/Chestnut Grove	25,000	0.00	24,396.00	0	0
064172	Alban Road Trail	172,410	119,951.78	0.00	0	0
064173	Columbia Pike Fire Preemption	55,000	2,518.14	5,599.82	0	0
064174	Old Mt Vernon Rd/Mt Vernon Hwy	170,000	78,892.81	21,303.08	0	0
064178	Rolling Road Fire Preemption	52,056	3,533.00	0.00	0	0
064180	Hunter Mill/Wickens Road	111,782	49,326.56	0.00	0	0
064181	Rt 123/Middle Gate Drive	162,923	1,950.63	0.00	0	0
064182	Clarks Crossing Road	300,000	3,407.62	267,783.87	0	0
064183	So. Van Dorn Pedestrian Bridge	190,000	11,286.81	167,292.65	0	0
064184	Sleepy Hollow Road	75,324	1,003.75	0.00	0	0
064185	Rt 1 Sidewalk	115,000	22,649.76	39,013.28	0	0
064186	Rt 50/Marshall and Summerfield	265,000	22,120.91	204,092.16	0	0
064187	Pohick Road	120,000	3,080.19	93,031.58	0	0
064188	Centreville Road/Barnsfield Road	286,000	159,408.01	35,842.33	0	0
064190	Sutton Road/Old Courthouse	25,862	14,123.93	0.00	0	0
064192	Georgetown Pike/Walker Road	175,000	9,588.43	120,261.66	0	0
064193	Centreville Road/Fox Mill	165,000	0.00	163,920.80	0	0

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Project #	Description	Total Project Estimate	FY 2000 Actual Expenditures	FY 2001 Revised Budget	FY 2002 Advertised Budget Plan	FY 2002 Adopted Budget Plan
064195	Old Reston Ave	780,000	35,155.27	613,741.87	0	0
064196	Stonecroft Boulevard	1,353,870	512,411.97	628,742.45	0	0
064197	Wakefield Chapel/Rt 236	260,000	30,868.89	174,395.84	0	0
064198	Westmoreland St/Kirby Road	335,000	71,068.43	203,590.52	0	0
064199	Lawyers Road/Loch Lomond Dr	270,000	3,401.64	211,108.39	0	0
064200	Sunset Hills Bus Bay	120,000	23,438.48	69,193.67	0	0
064201	Rt 7900/Frontier Road	301,000	46,553.99	219,241.73	0	0
064202	Columbia Pike/Lincolnia Rd	14,188	917.97	0.00	0	0
064203	Mt Vernon Hwy/Old Mt Vernon	70,000	29,301.64	16,142.06	0	0
064204	Fort Hunt/Wake Forest	184,450	23,834.13	141,000.76	0	0
064205	Rt 50/Barkley Dr	270,000	18,212.04	221,528.41	0	0
064206	Hilltop Road Sidewalk	100,000	14,340.10	75,606.42	0	0
064207	Lee Chapel Road/Pond Point	245,000	15,102.94	190,778.25	0	0
064208	Stringfellow Rd/Chantilly HS	200,000	34,762.14	116,093.22	0	0
064209	Nutley Street	1,200,000	832,470.95	163,184.35	0	0
064210	Revenue Sharing Match	500,000	50,304.02	449,695.49	0	0
064211	Monument Drive	2,167,400	515,030.00	1,652,370.00	0	0
064212	TAC Spot Improvements		0.00	722,218.72	0	0
064222	Braddock Road/Rt 123	70,000	10,899.47	59,100.53	0	0
064223	Great Falls/Haycock	85,000	9,521.15	75,478.85	0	0
064224	Reston Pkwy/Lawyers	70,000	9,077.13	60,922.87	0	0
064225	Braddock Rd/Rt 236	51,000	2,511.93	48,488.07	0	0
064226	Mt Vernon District Bus Stop	60,000	4,803.87	55,196.13	0	0
064227	Leesburg Pike/Haycock Rd	35,000	2,009.57	32,990.43	0	0
064228	Rt 29/Bull Run Post Office	113,000	1,183.49	111,816.51	0	0
064229	South Kings Hwy/Southgate	11,781	9,292.52	2,488.76	0	0
064230	FC PKWY - Roberts Road	15,000	3,464.46	11,535.54	0	0
064231	Leesburg Pike/Pimmit Dr	367,000	13,813.35	353,186.65	0	0
064232	Shawnee Road	223,277	0.00	73,277.00	150,000	150,000
064233	Spring Hill Road	7,700,000	0.00	7,700,000.00	0	0
Total		\$334,077,821	\$7,420,598.94	\$47,421,967.05	\$150,000	\$150,000

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0064232	Shawnee Road	
Shawnee Road		Mason
<p>This project funds a contribution for the upgrading of Shawnee Road from Cherokee Avenue to the end of the cul-de-sac, which will allow the roadway to be accepted into the Virginia Department of Transportation system for maintenance. A request for Industrial Access Road Funds will be made to the state for \$400,000. The remainder of the funding will be provided by the developer of Susquehanna Industrial Park. Construction will be conducted by the developer. FY 2002 funding in the amount of \$150,000 has been included for continued improvements.</p>		

	Total Project Estimate	Prior Expenditures	FY 2000 Expenditures	FY 2001 Revised Budget Plan	FY 2002 Advertised Budget Plan	FY 2002 Adopted Budget Plan	Future Years
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design and Engineering	223,277	0	0	73,277	150,000	150,000	0
Construction	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total	\$223,277	\$0	\$0	\$73,277	\$150,000	\$150,000	\$0

Source of Funding				
General Fund	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$150,000	\$0	\$0	\$0	\$150,000

Completion Schedule				
Land Acquisition Completion	Engineer/Architect Contract Award	Design Completion	Construction Contract Award	Construction Completion
N/A	N/A	N/A	By Developer	By Developer